

STATE OF OREGON
WATER SUPPLY WELL REPORT
 (as required by ORS 537.765)

(WELL I.D.#) **L 84521**
 (START CARD) # **191131**

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number **4789**
 Name **Nathaniel Syme**
 Address **1248 Franklin Street**
 City **Lebanon** State **Oregon** Zip **97355**

(2) TYPE OF WORK
☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:
☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:
☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval ☐ Yes ☒ No Depth of Completed Well **325** ft.
 Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10	0	79	Cement	4	79	16 sacks
6	79	325	Bentonite	0	4	2 sacks

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other **Poured dry**
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	79	250	☒	☐	☒	☐
Liner: 4-1/2"	0	325	160	☐	☒	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

From		To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
245		325		3000	1/4		☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem at	Time
150		325	1 hr.

Temperature of water **54** Depth Artesian Flow Found _____
 Was a water analysis done? ☐ Yes By whom _____
 Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County **Linn** Latitude _____ Longitude _____
 Township **12** S Range **1** W WM.
 Section **9** NW 1/4 NW 1/4
 Tax Lot **401** Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) **39545 Golden Valley Dr.**
Lebanon, OR 97355

(10) STATIC WATER LEVEL:
75 ft. below land surface. Date **2/02/2007**
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found **62**

From	To	Estimated Flow Rate	SWL
62	63	1/2gpm	4
295	300	150gpm	75

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
Topsoil	0	2	
Brown clay	2	4	
Broken basalt	4	30	
Blue grey claystone	30	148	4
Grey claystone w/streak of red	148	325	75

JONES DRILLING CO., INC.
29400 SANTIAM HWY.
LEBANON, OR 97355
541-367-2560 541-451-2680
1-800-915-8388

RECEIVED

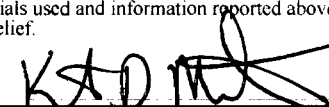
FEB 09 2007

WATER RESOURCES DEPT
SALEM, OREGON

Date started **1/31/2007** Completed **2/02/2007**

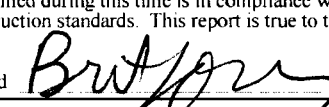
(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed  WWC Number **1411** Date **2/06/2007**

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed  WWC Number **1684** Date **2/06/2007**